

## **Selected Economic Highlights for 2014**

Dec. 29, 2014

<u>The Economic Year in Review</u> — Louisiana's job growth since January 2008 has been significantly greater than the South and the United States overall, with the state ranking No. 2 in the South and No. 5 in the nation in private-sector employment growth.

With a diverse array of new project announcements and significant forward progress on previously announced projects (e.g., Benteler Steel/Tube at the Port of Caddo-Bossier, CenturyLink in Monroe, Cool Planet Energy Systems in Alexandria, Sasol in Calcasieu Parish, Bell Helicopter in Lafayette, IBM in Baton Rouge, Edison Chouest Offshore in Terrebonne Parish, and GE Capital in New Orleans), 2014 was a very encouraging year for the Louisiana economy.

Louisiana announced dozens of company expansions and relocations in 2014, launching projects that will result in more than 25,000 new jobs and more than \$16 billion in new capital investment, along with hundreds of millions in new sales for small businesses across Louisiana. Noteworthy projects include CSC's 800-job integrated technology center in Bossier; a 90-job corporate headquarters expansion of Crest Industries in Pineville; CGI's 400-job technology center at the University of Louisiana at Lafayette Research Park; Yuhuang Chemical's \$1.85 billion methanol project in St. James Parish; and the Chiquita Brands container shipping project and the International Shipholding corporate headquarters relocation in New Orleans.

A variety of publications highlighted Louisiana's economic development progress in 2014 with record rankings. Louisiana entered DCI's state business climate Top 10 at No. 10, a gain of 20 spots since 2011. Chief Executive magazine reported that CEOs nationwide ranked Louisiana as the mostimproved state for business over the past four years, with Louisiana improving 31 spots since 2010 to now rank No. 9. Area Development magazine ranked Louisiana No. 6 among the Top States for Doing Business, while Site Selection magazine ranked Louisiana No. 2 in its business climate report. Business Facilities ranked Louisiana No. 1 for the Best Business Climate in America, as well as No. 1 in the U.S. for state workforce development programs, highlighting LED FastStart® as the nation's top program for the fifth consecutive year. In every national business climate ranking, Louisiana stands higher today than it ever did prior to 2008. Prior to 2008, Louisiana had never placed in the Top 10 of any national ranking of state business climates.

As the U.S. economy continues to recover, Louisiana will be positioned in 2015 to secure a substantial share of the nation's new business investment projects. Louisiana's economy also will experience significant job growth from projects announced over the past few years that are still ramping up. In the year ahead, business retention, small business development, recruitment of new growth industries, customized workforce solutions, attraction of foreign direct investment (FDI), and cultivation of attractive development sites will remain top priorities for LED.

## Louisiana outperforms the U.S. and the South

Since January 2008, Louisiana's economic performance has exceeded that of nearly every other Southern state and the vast majority of the U.S.

According to the U.S. Bureau of Labor Statistics, Louisiana has added 82,100 private-sector jobs since January
 2008. Louisiana ranks No. 5 nationally and No. 2 in the South for private-sector employment growth in that time

period.

- Louisiana added 28,500 private-sector jobs over the last 12 months on record (November 2013 to November 2014). Since January 2008, the number of private-sector jobs in the U.S. has grown 1.8 percent while the South overall has experienced a 2.9 percent increase. Louisiana is up 5.2 percent during that same period of time.
- According to the U.S. Census, Louisiana's population growth rate over the past seven years through July 1,
  2014, was more than 7 percent faster than that of the U.S. overall.
- For the seventh consecutive year, Louisiana has experienced net population in-migration, with more people moving into Louisiana than leaving the state. This continues a healthy trend for Louisiana after the state experienced a quarter-century of migration losses, with more people leaving Louisiana than moving into the state for 25 years in a row.
- The 2014 Kauffman Index of Entrepreneurial Activity ranks Louisiana No. 16 among states with the highest rate of entrepreneurial activity, with 310 of 100,000 adults each month creating a new business in Louisiana during 2013 (the latest available year).
- The U.S. Chamber Enterprising States 2014 report ranked Louisiana as the No. 1 exporting state in the U.S., placing first in two export measures and second in the remaining two.
- According to the U.S. Census Bureau Foreign Trade Division, for the six years ending in 2013 (latest available data), Louisiana's export growth (109 percent) nearly tripled the growth of U.S. exports (38 percent).
  Louisiana's exports totaled over \$63 billion in 2013, ranking the state No. 6 in the country for exports.
- Net Loans and Leases of Louisiana's 140 FDIC-insured institutions were up 28.4 percent from January 2008 to the end of September 2014, compared to the nation's growth of 3.0 percent. Total Assets of Louisiana's 140 FDIC-insured institutions were up 26.7 percent from January 2008 to the end of September 2014, compared to the nation's growth of 17.8 percent. Total Bank Equity Capital for Louisiana's 140 FDIC-insured institutions rose 40.8 percent from January 2008 to the end of September 2014, compared to the nation's growth of 27.6 percent.
- Per capita income in our state has grown by \$5,388 (15 percent) during the past six years and is at its highest level in more than 80 years.
- Louisiana's real GDP has grown by \$17.98 billion (8.8 percent) since January 2008, representing growth that is 86 percent faster than the national GDP and 38 percent faster than that of the South.

#### Louisiana advances in the national rankings

Louisiana gained recognition as one of the top places in the U.S. for new and expanding businesses in 2014. In addition to now placing in the Top 10 in five national business climate rankings, the state of Louisiana continues to be recognized for its efforts to improve the state's business environment in every major national business climate ranking.

- Since 2008, Louisiana's ranking in every national ranking of state business climates has improved, including those published by *Area Development*, Beacon Hill Institute, *Business Facilities*, *Chief Executive*, CNBC, DCI, *Forbes*, Pollina Corporate Real Estate and *Site Selection*.
- Five national business climate rankings (*Area Development, Business Facilities, Site Selection, Chief Executive* and DCI) now place Louisiana among the Top 10 states in the U.S. for business.

- Business Facilities magazine named Louisiana the No. 1 business climate in the U.S., the first time Louisiana has topped a national ranking of state business climates. In addition, LED FastStart<sup>®</sup> Louisiana's customized workforce development program earned the No. 1 ranking for state workforce programs from Business Facilities for an unprecedented fifth year in a row.
- Site Selection ranked Louisiana's business climate No. 2 in the nation in 2014, an all-time high. Louisiana moved up from No. 6 in Site Selection's 2013 business climate ranking, and 2014 marks the state's fifth consecutive year in the Top 10.
- Louisiana ranked No. 6 overall in *Area Development* magazine's 2014 Top States for Doing Business for the fourth year in a row. *Area Development* also recognized the state as No. 1 for economic development incentives, No. 2 for state workforce development programs, No. 3 for cooperative state government, No. 3 for most favorable regulatory environment, No. 4 for speed of permitting, and No. 5 in overall cost of doing business.
- Louisiana ranked No. 9 in *Chief Executive* magazine's 2014 Best and Worst States for Business, in which hundreds of the nation's top business leaders ranked states on business climate factors, such as taxes and workforce quality, and selected the best and worst states for business overall. Louisiana achieved its highest-ever position in the ranking again this year. Since 2010, Louisiana has improved a nation-best 31 spots in the *Chief Executive* survey.
- Based on a national survey of 356 corporate executives and site selection consultants, DCI ranked Louisiana's business climate tied for No. 10 in the U.S. a gain of 20 spots since 2011 while also ranking Louisiana Economic Development tied for No. 2 in the U.S. for best-performing state economic development agency.
- Southern Business & Development recognized Louisiana as the 2014 State of the Year in the publication's 15-state region, marking the fifth time in the past six years Louisiana has earned either State of the Year or Co-State of the Year honors in the South.
- Louisiana secured a remarkable 11-place improvement in the *Forbes* 2014 Best States for Businesses and Careers, ranking No. 29 its highest placement ever. Louisiana's improvement in the *Forbes* ranking since January 2008 tied for No. 1 in the South and No. 2 nationally.
- Pollina Corporate Real Estate ranked Louisiana's business climate No. 16 in its 2014 rankings report, up 24 spots since 2008 the largest improvement of any state in the past five years.

### Louisiana cities and regions climb the rankings

As Louisiana steadily climbs the national business climate and economic rankings, its cities and regions also are commanding positive national attention. For example:

- Multiple Regions. Baton Rouge, Lake Charles and Lafayette were named to Southern Business &
   Development magazine's 2014 Top Ten Shining Examples of Economic Development That's Working. Baton
   Rouge, New Orleans and Shreveport ranked first, second and third, respectively, among selected U.S. cities
   compared for cost competitiveness, according to KPMG's 2014 Competitive Alternatives report.
- Acadiana Region. Moody's Analytics recognized the Lafayette metropolitan area as the No. 3 Best Positioned Metro Area to Capitalize on the Shale Boom. As part of *Business Facilities* magazine's 2014 Economic Development Awards, Lafayette was recognized as one of three U.S. metro areas for Achievement in IT Infrastructure.

- **Bayou Region.** The Houma-Bayou Cane-Thibodaux MSA was recognized by Moody's Analytics as No. 9 in its Best Positioned Metro Areas to Capitalize on the Shale Boom, and by *Forbes* magazine and NewGeography.com as the No. 8 Fastest-Growing Small City in the nation based on job and population growth. Morgan City ranked No. 5 among micropolitan areas with populations of 10,000 to 50,000 in *Site Selection* magazine's 2013 Governor's Cup rankings, based on the quantity of significant capital investment projects in the area.
- Capital Region. Business Facilities recognized the Baton Rouge Area Chamber for Achievement in Downtown Revitalization. IBM in Baton Rouge, a key part of that revitalization, received a 2014 Community Impact Award from Trade & Industry Development magazine for its exemplary investment in the community. IBM was one of 15 companies recognized nationwide. The IBM deal was also highlighted as one of Site Selection magazine's 2013 Top North American Deals. The 2013 Governor's Cup awards by Site Selection magazine recognized Baton Rouge as the No. 2 metropolitan area with a population of 200,000 to 1 million for the creation and expansion of corporate facilities in the area. Southern Business & Development recognized Baton Rouge as the 2014 Major Market of the Year. Baton Rouge also ranked among the Top 25 cities in the U.S. for the most construction jobs added in 2013, according to a report from the Associated General Contractors of America.
- Central Region. Gulf Coast Spinning in Bunkie received a 2014 Community Impact Award from Trade &
   Industry Development magazine for its exemplary investment in the community. Louisiana State University of
   Alexandria was named to Victory Media's 2015 Military Friendly Schools List.
- **Northeast Louisiana**. According an analysis of KPMG's 2014 Competitive Alternatives data for Louisiana metro regions, the Monroe area has the lowest effective tax rates for businesses in the state. Monroe also ranked as the No. 33 most affordable college town in the U.S., according to the Council for Community and Economic Research.
- Northwest Louisiana. The Shreveport MSA was recognized by Moody's Analytics as No. 17 in its Best Positioned Metro Areas to Capitalize on the Shale Boom. According to PayScale.com, graduates from Louisiana Tech University earn higher median early-career salaries and mid-career salaries than graduates from any other university in Louisiana. Northwestern State University's online programs were ranked 14th in the country in OnlineU.org's list of the 2015 Best Value Online College Rankings.
- **Southeast Louisiana.** KPMG ranked New Orleans as the most cost-friendly city for businesses among 13 United States metropolitan areas with populations of 1 million to 2 million people in its 2014 Competitive Alternatives report. *Forbes* ranked New Orleans as America's No. 1 New Brainpower City. Airline Weekly recognized Louis Armstrong New Orleans International Airport as the fastest-growing airport in the nation last year, increasing 7 percent in passengers handled from 2012 to 2013.
- **Southwest Louisiana.** Southern Business & Development recognized Lake Charles as its 2014 Mid-Market of the Year. Lake Charles also ranked among the Top 25 cities in the U.S. for the most construction jobs added in 2013, according to a report from the Associated General Contractors of America

## Louisiana enjoys strong year for job, investment growth

Dozens of companies contributed to Louisiana's growing economy in 2014, committing thousands of new jobs and billions in new capital investment.

• Working with its local and regional partners, LED secured 71 major project wins in 2014, including 44 expansion or retention projects and 27 new projects. The wins occurred in Louisiana's traditional industries, such as energy and manufacturing, as well as in new growth industries, such as digital media and software development, along with emerging logistics and international commerce projects.

- Together, these projects are projected to retain more than 11,500 jobs and create about 8,200 new direct jobs and nearly 17,000 new indirect jobs, for a total of more than 25,000 new jobs, as well as more than \$16 billion in new capital investment.
- As these projects are executed, they will result in hundreds of millions of dollars in new sales for Louisiana small businesses, as well as about \$61 million per year in new state tax revenue.
- The totals above exclude the direct support LED provided to thousands of Louisiana small businesses in 2014, including more than 1,579 small businesses served by LED's Small Business Services team and nearly 10,000 small businesses and individuals served by the Louisiana Small Business Development Center network, or LSBDC, with sustained funding support from LED.
- From Jan. 1 through Nov. 30, 2014, LED and LSBDC efforts generated approximately 745 new jobs, retained 234 jobs and helped launch 102 new businesses representing \$36.7 million in debt and equity investment for Louisiana small businesses. These services also generated an estimated increase in sales of more than \$20 million.
- During 2014, LED staff completed the final stage of a multiyear State Trade and Export Promotion (STEP)
  Program, resulting in the department working with existing firms to assess their interest in international trade and referring 92 businesses into the program.
- In 2014, LED's Office of Entertainment Industry Development oversaw sustained high levels of television and movie production in Louisiana, with film companies submitting audited expenditures of more than \$705 million during the year. Early in the year, Louisiana-based productions 12 Years a Slave and Dallas Buyers Club earned Academy Awards.

#### Louisiana supports existing businesses

LED's No. 1 priority in 2014 continued to be its business retention and expansion efforts. This emphasis and the performance of LED's Business Expansion and Retention Group contributed to a broad spectrum of Louisiana companies committing to stay and grow in Louisiana during 2014. Some selected examples follow:

- Crest Industries announced a \$2.3 million corporate headquarters expansion, adding 90 new direct jobs and 22,500 square feet at its five-building Pineville campus, with a resulting 105 new indirect jobs and the retention of 559 Crest jobs statewide. The company also acquired Precision Cutting Specialties of Eunice, where Crest will invest \$5 million in a new machining facility, with 44 new direct and indirect jobs resulting in Acadiana.
- Marathon Petroleum announced a potential \$2.2 billion to \$2.5 billion upgrade to its Garyville refinery, the third-largest refinery in the U.S. Pending a final investment decision in the first quarter of 2015, Marathon would create 65 new direct jobs with an average salary of \$115,000 while retaining 800 existing Marathon employees who are joined by 650 contract workers. An estimated 304 new indirect jobs would result, along with 3,000 construction jobs and a 1.2 million gallons-per-day boost in ultra low-sulfur diesel.
- Pod Pack International of Baton Rouge announced a \$10.1 million capital investment in a 75,000-square-foot expansion to increase its production of compostable coffee and tea pods. In addition to retaining 19 jobs, the company will create 19 new direct jobs in a project that will result in an estimated 67 new indirect jobs.
- Centric Pipe, an affiliate of SB International, will make a \$32.5 million capital investment to renovate and expand the former Northwest Pipe facility in Bossier City. Centric Pipe's production of oil country tubular goods will be accompanied by the creation of 82 new direct jobs, with an average salary of \$50,000 a year, and result in an estimated 209 new indirect jobs in Northwest Louisiana and surrounding parishes.

- Renaissance RX, an emerging New Orleans biomedical company, will create 425 new direct jobs while making a capital investment of \$8 million in a new headquarters location in the Central Business District of the city. The project will result in an estimated 407 additional new indirect jobs as Renaissance RX experiences rapid growth in demand for its DNA-based, personal medicine treatment guides for physicians and their patients nationwide.
- Westlake Chemical in Lake Charles announced a \$330 million capital investment to expand its production of ethylene, a building block for plastic products. The company will retain 480 existing jobs and create 25 new direct jobs, with an estimated 164 additional new indirect jobs and 1,000 construction jobs resulting. The project announcement came less than one year after Westlake Chemical completed a \$425 million chlor-alkali plant expansion in Geismar that resulted in more than 450 new direct and indirect jobs.
- In Scott, DEL Corporation announced a \$4.3 million capital investment to expand its manufacturing facility by 40,000 square feet, creating 90 new direct jobs (with an average annual salary of \$62,600), retaining 50 jobs and resulting in an estimated 200 new indirect jobs. The company manufactures custom tank systems, along with solids-separation and dewatering equipment for a global customer base.

# Louisiana cultivates new logistics, international commerce opportunities

With global leadership in energy and shipping infrastructure, Louisiana increased its recruitment of international commerce investment, attracting new projects in import-export activities ranging from produce to plastics and liquefied natural gas during 2014. Some selected examples follow:

- TCI, a division of New Orleans-based Jensen Companies, announced a \$36.5 million capital investment to develop a 500,000-square-foot logistics facility focused on packaging and shipping PVC resin and polyethylene from the Port of New Orleans. The logistics project will create 160 new direct jobs while resulting in 183 new indirect jobs and retaining 200 existing TCI and Jensen Companies jobs in the state.
- Agrico Sales announced a \$2 million capital investment to move its production of conveyor and shiploading systems from Bridge City in Jefferson Parish to eastern New Orleans. The expansion will retain 35 existing jobs while creating 25 new direct jobs and resulting in an estimated 41 new indirect jobs.
- International Shipholding Corporation, or ISH, announced the relocation of its corporate headquarters from Mobile, Alabama, where it moved following Hurricane Katrina, back to its original home of New Orleans. ISH will create 100 new direct jobs (with an average annual salary of \$70,000) in a renovated, 50,000-square-foot Warehouse District headquarters building. The owner/operator of a global fleet of 50 cargo vessels, ISH also brokers maritime services for international customers. The project will result in an estimated 113 new indirect jobs.
- Cheniere Energy announced an expanded scope for its historic \$18 billion investment in LNG facilities in Cameron Parish. Its initial four liquefaction trains under construction represent an investment of approximately \$12 billion. Two additional trains, or production units, will join them and the total investment will come online in the next five years. The LNG export project will create 400 new direct jobs (with an average annual salary of \$100,000 per year) and result in an estimated 1,569 new indirect jobs, along with 4,500 construction jobs.
- Sempra Energy broke ground on its \$6 billion LNG liquefaction and export terminal complex in Cameron Parish, where the company's LNG operations will create 140 new direct jobs (averaging \$80,000 per year) and result in an estimated 657 new indirect jobs and 3,000 construction jobs. The latest LNG project retains 60 existing jobs and will bring Sempra's Cameron LNG total investment to \$10 billion.
- Venture Global announced a capital investment of \$4.25 billion in an LNG liquefaction processing complex and export terminal on the Calcasieu Ship Channel at the Gulf of Mexico. The Cameron Parish project will create 100

new direct jobs, result in an estimated 326 new indirect jobs and generate 1,500 construction jobs.

Chiquita Brands International announced the relocation of banana and produce container cargo from Gulfport, Mississippi, to the company's traditional port home of New Orleans. There, Chiquita will ship 60,000 to 78,000 twenty-foot-equivalent units, or TEUs, each year, representing a roughly 15 percent increase in container cargo at the Port of New Orleans. The relocation will create 270 to 350 new permanent jobs associated with the incoming fruit cargo and outgoing containers of other cargo bound for Central America. The project will yield a total economic output of \$373 million to \$485 million in Louisiana over the next decade.

## Louisiana attracts game-changing software and technology investments

Buoyed by its attraction of IBM in 2013 and earlier technology projects by EA, Gameloft, and GE Capital, Louisiana hit a new stride of rapidly growing tech sector announcements, with major players in software development, IT consulting, digital media and cybersecurity selecting Louisiana for critical investments during 2014. Some selected examples follow:

- CSC selected the 3,000-acre National Cyber Research Park in Bossier City for its 800-job, integrated technology center that will support major federal and commercial clients in cloud computing, cybersecurity, big data and application modernization projects. The company chose Louisiana over more than 130 competing sites in the U.S. for a 116,000-square-foot integrated technology center featuring a state-of-the-art data center and transformative technology solutions. A 10-year higher education initiative led by Louisiana Tech University and key support from LED FastStart and the park's Cyber Innovation Center helped land the historic project in Northwest Louisiana.
- CGI announced the selection of the University of Louisiana at Lafayette Research Park for a new 400-job technology center that will develop complex business and IT solutions for its customers. A 10-year higher education initiative led by UL Lafayette will help supply a pipeline of talent from the university's School of Computing and Informatics, with the project resulting in an estimated 405 new indirect jobs and a total annual payroll of \$22 million.
- Enquero founded by former managers at India's largest technology consultancy, Infosys; Microsoft; and other tech firms announced the selection of Lafayette for an enterprise software center. The project will create 350 new direct jobs (with an average annual salary of more than \$64,000) and result in an estimated 354 new indirect jobs. Based in Silicon Valley, Enquero will launch its Agile Delivery Center™ model in Lafayette.
- In Jefferson Parish, 4th Source announced the relocation of its corporate headquarters from the Atlanta area to greater New Orleans, where the company also will establish its fourth U.S. office delivering near-shore technology and IT services. The project will create 320 new direct jobs and result in an additional 412 new indirect jobs.
- Perficient, a leading IT and management consulting firm based in St. Louis, announced the establishment of a new software development center in Lafayette. There, Perficient will create 245 new direct jobs with an average annual salary of \$60,000. An estimated 248 new indirect jobs will result as Perficient serves major health care, financial services, retail, energy, electronics, automotive and manufacturing customers.
- Performance Software, a Phoenix-based systems and software developer specializing in the avionics and defense industries, will establish a 58-job software development center in New Orleans, with salaries averaging \$75,000 per year. The project will result in an estimated 59 new indirect jobs as Performance Software also pursues new business in the energy and health care industries.
- India-based Stixis announced the selection of the Louisiana Technology Park in Baton Rouge for its new 230-job

technology development center specializing in comprehensive software and IT solutions for a broad range of sectors, including oil and gas, health care, digital media and entertainment, education and retail. An estimated 233 new indirect jobs will result from the project, for which Stixis evaluated sites in Virginia, Florida, Texas and other states.

High Voltage Software, a 21-year-old video game development company, selected New Orleans for a new 80-job game development studio representing the firm's first major expansion from its Chicago-area headquarters. The largest independent video game developer in the Midwest, HVS chose Louisiana for its leading business climate and competitive digital media incentive. Jobs at the New Orleans studio will range from \$50,000 to \$120,000 a year.

## Louisiana expands its energy, chemical and manufacturing assets

The state's traditional energy sector ventured into accelerated growth with innovative projects during 2014, led by Sasol's decision to proceed with its 1.5 million tons-per-year ethylene project; the completion of the world's largest hydrogen pipeline network by Air Products; a pair of more than \$1 billion methanol projects; and groundbreaking sugar cane biomass investments. Some selected examples follow:

- Sasol announced its final investment decision on an \$8.1 billion ethane cracker complex in Lake Charles, where the company will create 500 new direct jobs (average annual salary of \$88,000). The chemical manufacturing project will result in an estimated 2,395 new indirect jobs and 5,000 construction jobs as the company also prepares for a final investment decision on its planned \$11 billion to \$14 billion gas-to-liquids project over the next two years.
- By establishing four major hydrogen plants along the Mississippi River from Baton Rouge to New Orleans, Air Products created the world's largest hydrogen pipeline network system, tripling the company's production capacity and supporting thousands of Louisiana jobs at refineries and petrochemical plants. Air Products retained 308 existing Louisiana jobs with the more than \$1 billion capital investment that yielded more than 150 new direct and indirect jobs.
- Yuhuang Chemical selected a St. James Parish site for the establishment of a \$1.85 billion, world-scale methanol manufacturing complex on the Mississippi River. The investment by a subsidiary of Shandong Yuhuang Chemical Co. Ltd. represents the first major foreign direct investment by a mainland Chinese company in Louisiana and will create 400 new direct jobs while resulting in an estimated 2,365 new indirect jobs and 2,100 construction jobs.
- Castleton Commodities International announced a \$1.2 billion capital investment in a methanol manufacturing plant and terminal in the Braithwaite area of Plaquemines Parish. The project will create 50 new direct jobs (average salary of \$72,000), with an estimated 291 new indirect jobs and 1,000 construction jobs resulting from the investment. The project will revive a dormant 387-acre, former AMAX Nickel site on the Mississippi River south of New Orleans.
- In St. Charles Parish, AM Agrigen Industries announced a potential \$1.2 billion capital investment to produce granulated urea fertilizer for domestic and global customers. The company would create 150 new direct jobs pending a final investment decision in 2015, with an estimated 1,025 new indirect jobs resulting. AM Agrigen filed environmental permit applications in 2014 in anticipation of construction beginning as soon as mid-2015.
- IntegriCo Composites announced a \$20 million capital investment to reopen a closed Springhill manufacturing space, with the project to create 300 new direct jobs and result in an estimated 339 new indirect jobs.
   IntegriCo, which will relocate its corporate headquarters from Texas to Louisiana, manufactures innovative composite railroad ties, rail crossings and industrial mats using landfill-bound plastic waste to make its products.

The rail and related products feature longevity of more than 50 years – many years longer than their wood counterparts.

- Virdia, a U.S. subsidiary of Finland-based Stora Enso, will lead a \$60 million capital investment in a biochemical processing plant that will convert sugarcane bagasse into high-value industrial sugars and biofuels. The Raceland project, which will yield 81 new direct jobs and an estimated 469 new indirect jobs, represents an emerging trend for converting sustainable Louisiana biomass material into chemical and energy goods.
- NFR BioEnergy announced a \$312 million capital investment in a series of biorefineries, beginning with its base of operations in White Castle. Subject to completing lease and biomass agreement with 10 South Louisiana sugar mills, the company will create 450 new indirect jobs (average salary of \$54,000 per year). An estimated 1,903 new indirect jobs will result as NFR BioEnergy produces energy pellets for global electricity providers, using research aided by UL Lafayette's Energy Institute.

#### The year ahead: harnessing Louisiana's economic momentum

Louisiana extended its streak of good economic news in 2014, securing projects that will add more than 25,000 new jobs and more than \$16 billion in new capital investment, and cultivating compelling new projects in international commerce, energy and technology.

In the coming year, LED will pursue targeted initiatives for 2015 that enhance Louisiana's economic competitiveness; retain and strengthen Louisiana's existing economic-driver firms; support Louisiana's small businesses; cultivate attractive development sites; offer world-class, customized workforce solutions and partner with LCTCS to ramp up industrial craft labor training; pursue more FDI projects to diversify the state's economy; and recruit new growth industries to Louisiana.

As the U.S. economy continues to recover, Gov. Bobby Jindal, the Louisiana Legislature and LED will continue working with the state's business community in 2015 to build upon Louisiana's economic momentum.